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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
166	1	6,156,804	5 Dec '00	5 Dec '00 CHEVALIER, V. et al.	514	787	
1	2	5,185,155	9 Feb '93	BEHAN, J. M. et al.	424	461	ord _
	3	4,954,532	4 Sep '90	ELLIOTT, T. J. et al.	514	846	340
	4	5,053,222	1 Oct '91	TAKASU, E. et al.	424	7	0/0/0
	5	5,059,414	22 Oct '91	DALLAL, J. A. et al.	424	70	1100
	6	5,062,994	5 Nov '91	IMPERATORI, D.	252	545	
	7	5,106,609	21 Apr '92	BOLICH, R. E. et al.	424	70	
	8	5,185,325	9 Feb '93	BRAWN, P. R. et al.	514	23	
	9	5,190,747	2 Mar '93	SEKIGUCHI, S. et al.	424	56	
T	10	5,230,835	27 Jul '93	DEGUCHI, K. et al.	252	550	
K6	11	5,269,958	14 Dec '93	De JAGER , J.	252	90	

### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
		J				YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

γ6	12	ESTROFF, L. A.; "At the Literal and Figurative Interface of Organic and Inorganic Chemistry: Bio-Inspired Synthesis of Composite Materials;" pp. 1-6; Department of Chemistry, Yale University
KE	13	DUGUET, E.; "Sol-gel Chemistry and Engineering Background;" pp. 1-18; Introduction to Hybrid Organic-Inorganic Materials; University Bordeaux

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## INFORMATION DISCLOSURE CITATION

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389/02312 (OLD 158/02312)	10/053,401
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November 9, 2001

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
KG	1	4,931,284	5 Jun '90	EKMAN, B. M. et al.	424	450	
KG	2	5,185,155	9 Feb '93	BEHAN, J. M. et al.	424	451.	
KG	3	5,785,977	28 Jul '98	BREITHBARTH, R.	424	401	
· ·							

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL			DOCUMENT	DATE	COUNTRY	CLASS	SUB- CLASS		LATION	
				NONIBER				CERTOS	YES	NO
ice			4	EP 0 456 460	13 Nov '91	EUROPE	-			
			5	EP 0 478 326	1 Apr '92	EUROPE				
			6	, EP 0 998 902	10 May '00	EUROPE	Ī		✓	
		<b>+</b>	7	FR 2 774 906	20 Aug '99	FRANCE				
			8	WO 92/15284	17 Sep '92	PCT				
K	G	$ \downarrow $	9	WO 99/40902	19 Aug '99	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

KC	10	JP 03-006269 A; 11 January 1991; YAMAGUCHI, K. & Patent Abstracts of Japan; Vol. 015; No. 123 (C-0816); 26 March 1991
	11	JP 07-138131 A; 30 May 1995; MIYAMOTO, T. & Patent Abstracts of Japan; Vol. 1995; No. 08; 29 September 1995
	12	JP 08-053512 A; 27 February 1996; ISHII, S. & Patent Abstracts of Japan; Vol. 1996; No. 06; 28 June 1996
KG	13	Database WPI; Section Ch, Week 200114; Derwent Publications Ltd.; London, GB; Class D21, AN 2001-127030; XP002233771; & JP 2000-264815 (SHINETSU CHEM. IND. CO. LTD.) abstract
EXAMINER	VI	DATE CONSIDERED

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